Data Sheet

We make sure

FUJITSU COMPUTERS SIEMENS

LIFEBOOK Q2010
True executive style

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The new LIFEBOOK Q2010 from Fujitsu Siemens Computers is sure to attract attention.

Powered by the latest Intel® Centrino® Mobile Technology and featuring integrated UMTS, it ensures wireless connectivity anytime, anywhere – never look for a hotspot again. View presentations on a vivid 12.1-inch Crystal View Technology widescreen display from any angle.

This notebook weights almost nothing, only 1.0 kg. The LIFEBOOK Q2010 is your perfect companion for travelling.

Exquisite high-gloss black varnish, magnesium housing and ultra-slim design make this notebook a real eye-catcher – you can expect envious looks even in the executive lounge.

Elegance

Designed for the most demanding mobile users. LIFEBOOKs are the perfect synthesis of form, function and style.

- Impressive style combined with exquisite materials
- Sturdy, high-gloss black varnish
- Stainless steel coloured display frame and palm rest
- Combination of latest technology in ultra-slim light housing
- Special LIFEBOOK Q2010 case for safe carrying is included

Ergonomics

- Lightest and slimmest 12.1-inch notebook with only 1.0 kg for highest portability in and outside the office
- Ultra-slim housing with only 18 mm high and small DIN A4 form factor
- Convenient ergonomic with a fully-sized keyboard
- Dedicated full functional Port Replicator including Dual layer DVD offers ergonomic working at the desk and while travelling

Connectivity

- Always connected to your emails
  Wireless high-speed connectivity everywhere with embedded UMTS/HASDPA and GPRS
- Integrated Wireless LAN 802.11 a/b/g Wi-Fi certified with VoIP capabilities
- Easy synchronization of data with integrated Bluetooth

Security

- Trusted platform module (TPM 1.2) provides more secure applications and makes secure
- Maximum security for the personal data with integrated fingerprint sensor and SmartCase™ Logon+ security software
- Software for comprehensive virus protection

Reliability

- Excellent quality combined with an elegant case
- Titanium used in key components for extra strength
- High quality magnesium housing
- Hard disk drive shock absorbers minimize data loss and guarantee of your data
- Unique digital microphone for best signal reception

System	LIFEBOOK Q2010 Superior (for projects only)	LIFEBOOK Q2010 Executive
Processor		
Intel® Core™ Solo ULV Processor	U1400 (1.20 GHz)	U1400 (1.20 GHz)
Second level cache	2048 KB	2048 KB
Front side bus (FSB)	533 MHz	533 MHz
Chipset		
Northbridge	Intel 945 GMS	Intel 945 GMS
Southbridge	ICH7-M	ICH7-M
Memory		
DDR2-533 SDRAM, 533 MHz	512 MB on-board	1 GB on-board
BIOS		
BIOS Flash EPROM	Phoenix First BIOS	Phoenix First BIOS
Interfaces		
Express card 34/54	1	1
Memory card slot (SD)	1	1
USB 2.0	2	2
VGA	1 (cable adapter)	1 (cable adapter)
LAN RJ-45	1 (cable adapter)	1 (cable adapter)
IEEE1394	1	1
Audio-in (line-in / microphone)	1	1
Audio-out (line-out / headphone)	1	1
DC-in	1	1
Docking connector for Port Replicator	1	1
Port Replicator interfaces (optional):		
USB 2.0	4	4
VGA	1	1
LAN RJ-45	1	1
DC-in	1	1
Microphone	1	1
Headphone	1	1
Kensington Lock	1	1
Optical disk drive	1	1
LAN on board		
built-in 10/100/1000 Mbps Marvell 88E8055	x	x
Wireless Technologies (WLAN)		
Import and usage according to country-specific regulations.		
Dual band antenna		
Intel PRO/Wireless 3945 a/b/g	x	x
WiFi certified	x	x
Integrated UMTS, also supported are GPRS and EDGE	optional	built-in
Bluetooth		
Bluetooth V2.0	built-in	built-in
Audio		
Stereo speakers	2 (stereo)	2 (stereo)
Sound chip	STAC9228	STAC9228
Internal microphone	2 digital array microphone	2 digital array microphone
Keyboard and pointing device		
Keyboard	83 keys, 17mm pitch, 2mm key stroke	83 keys, 17mm pitch, 2mm key stroke
Touchpad	with two mouse button sets, scroll via fingerprint sensor	with two mouse button sets, scroll via fingerprint sensor
Finger print sensor	x	x
Launch keys	x	x
Eco button	x	x
Recovery button	x	x
Status LED	x	x
Graphics		
Intel 945GMS with integrated 32-bit 3D/2D graphics core with dynamic video memory technology, 256-bit internal pass, 3-D accelerator, up to 128 MB DVMT	x	x
Intel GMA 950 with 256-bit graphics core with dynamic video memory technology up to 224MB, 32-bit color depth	x	x
Direct X9	x	x
Pixelshader 2.0	x	x
Pixelshader 3.0	x	x
DualView (Windows XP)	x	x
Display		
12.1-inch TFT WXGA (wide format) Crystal View technology /1280 x 800	x LED backlights	x LED backlights
Max. resolution for external displays	1600 x 1200 / true color / 85 Hz	1600 x 1200 / true color / 85 Hz
Hard disk drives (internal) *		
S.M.A.R.T.	x	x
ShockSensor	x	x
80 GB P-ATA UDMA100 (4200 rpm)	x	x

* 1 Gbyte equals one billion bytes, when referring to hard disk drive capacity; accessible capacity may vary, also depending on used software and tool.		
Modular Drives		
Fixed drives	in Port Replicator	in Port Replicator
DVD+/- RW Dual layer (+R) Multiformat DVD writer with double layer support	x	x
Manageability		
DeskView 10	**x**	**x**
On/Offline remote client management	x	x
Detailed system inventory management and reports	x	x
BIOS Management	x	x
Power Management	x	x
System notifications	x	x
Security Remote Control	x	x
Helpdesk Integration	x	x
WoL (wake on LAN)	x	x
DeskUpdate	**x**	**x**
Driver Management	x	x
DeskView Migrate		
Software Deployment and Migration Suite	optional	optional
DeskView Control		
Advanced Hard-and Softwareinventory Suite	optional	optional
Supported Standard		
WMI / CIM / WBEM	x	x
PXE	x	x
BootP	made4you	made4you
Security		
Physical security		
Kensington Lock support	- (via Port Replicator)	- (via Port Replicator)
System Security		
Trusted Platform module 1.2	x	x
Norton Internet Security Symantec	x	x
User Security		
User and supervisor BIOS password	x	x
Hard disk password	x	x
Integrated Fingerprint Sensor	x	x
SmartCase Logon+	x	x
Power supply		
Li-Ion battery 3 cell 1150mAH (11.8 Wh) /	optional	x
Li-Ion battery 4 cell 3800mAH (25.9 Wh) /	optional	optional
Li-Ion battery 6 cell 5200mAH (53.3 Wh)	x	x
Battery runtime		
First battery * (Mobile Mark 2002) [up to]	3 cell battery: up to 2 h 4 cell battery: up to 4 h 6 cell battery: up to 8.5 h	3 cell battery: up to 2 h 4 cell battery: up to 4 h 6 cell battery: up to 8.5 h
AC adapter 16V/60W Adapter		
Rated voltage (AC input) 100 - 240 V Rated frequency 50 - 60 Hz DC output 16 V, 3.75 A	x	x
Operating temperatures		
Relative humidity (non-condensing)	20 % - 85 % (running)	20 % - 85 % (running)
Ambient temperature	5° - 35° C (running)	5° - 35° C (running)
Dimensions / Weight		
Dimensions (H x W x D)	18.2 - 19.9 x 297 x 219	18.2 - 19.9 x 297 x 219
Weight* * Weight may vary depending on actual configuration	1.2 kg	1.0 kg
Certificates		
CE Marking	x	x
CE according to EU Directives 89/336/EEC (EMC)		
73/23/EEC (Product safety)	x	x
CB Generic Report	x	x
RoHS	x	x
WHQL	x	x
TBR21	x	x
Energy Star	x	x
Wifi certified	x	x
Operating System		
Microsoft Windows XP Professional	x	x
[1] Windows Vista™ (min. 512 MB RAM necessary)	x	x
[1] Windows Vista™ Premium Ready (min. 1GB RAM / DVD reader necessary)	-	x

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Software (compatibility / preinstalled)		
Adobe Acrobat Reader	x	x
Driver and Utility DVD (DUDVD)	x	x
Eco Power Saving Utility	x	x
Easy Guide on-line user documentation	x	x
Nero Essentials	x	x
Norton Internet Security (incl. Firewall) on DUDVD for Microsoft Windows XP only	x	x
Norton Ghost	x	x
Altiris Local Recovery Pro	x	x
TPM software (with TPM module only)	x	x
SmartCase Logon+	x	x
Toshiba Stack 4.x	x	x
Odyssey Client	x	x
UMTS watcher	-	x
WinDVD for MPEG II decode	x (as option)	x (as option)
Accessories (order number)		
AC-adapter	S26391-F5031-L800	S26391-F5031-L800
Case	Notebook Case Exclusive Slim: S26391-F119-L86	Notebook Case Exclusive Slim: S26391-F119-L86
Port Replicator	S26391-F340-L500	S26391-F340-L500
Battery	3 cell battery: S26391-F340-L200 4 cell battery. S26391-F340-L220 6 cell battery: S26391-F340-L250	3 cell battery: S26391-F340-L200 4 cell battery. S26391-F340-L220 6 cell battery: S26391-F340-L250
http://www.fujitsu-siemens.com/accessories/		

1) Not all Windows Vista™ features are available for use on all Windows Vista Capable PCs. All Windows Vista Capable PCs will run the core experiences of Windows Vista, such as innovations in organizing and finding information, security, and reliability. Some features available in premium editions of Windows Vista -- like the new Windows® Aero™ user interface -- require advanced or additional hardware. Check www.windowsvista.com/getready for details.

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